#### **Department of Education**



# Performance Report Performance Period April 2006-June 2006

#### Introduction

This section contains information relative to monitoring by the Department of Education of system infrastructure and performance necessary to meet the needs of students requiring educational and mental health supports. The Department continues to improve the sophistication and availability of tools to assist in administrative decision-making that directs the application of resources, fiscal and human, to achieve high levels of student achievement. This process relies on data collected through multiple means to provide current information on system infrastructure and performance.

This report covers the Fourth Quarter, April 2006 through June 2006, of School Year 2005-2006.

#### **Infrastructure**

The Comprehensive Student Support System (CSSS) continues to provide the requisite infrastructure for the provision of programs necessary to provide educational, social, and emotional supports and services to all students, affording them an opportunity to benefit from instructional programs designed to achieve program goals and standards. EDN150 allocations contain those resources (fiscal, human, material, procedural, and technological) important to the provision of appropriate supports and services to students within the Felix Class. The objective of EDN150 programs are to maintain a system of student supports so that any student requiring individualized support, temporary or long term, has timely access to those supports and services requisite to meaningful achievement of academic goals.

The next segments of this section contain elements of the CSSS infrastructure determined to be essential to the functioning of a support system constituting an adequate system of care. During the course of the Felix Consent Decree, the Department routinely provided progress reports addressing the availability of qualified staff, funding, and an information management system (ISPED) as a means to provide information germane to assessing system capacity in providing a comprehensive student support system.

### **Population Characteristics**

There are 24,460 students eligible for educational supports and services under the Individuals with Disabilities Education Act (IDEA), and Section 504 of the Rehabilitation Act of 1973 (Section 504), at 90% and 10%, respectively. The number of students receiving educational supports and services within CSSS levels 4 and 5 from the Department of Education is approximately 24% of the overall student enrollment of which 13% are eligible for special education and related services under the Individuals with Disabilities Education Act. This matches National data of 2000 (the most recent information available).

Table 1 reflects the number of students with disabilities and the relative percentage over the past two years for the month of June.

Table 1:	Number and	Relative Per	centage of Stud	ents Eligible f	or Special Education

Disability	06/30/2004		06/30/2005		06/30/2006	
	#	%	#	%	#	%
Mental Retardation	1,866	8.0	1,697	7.6	1,645	7.4
Hearing Impairment	305	1.3	391	1.7	373	1.7
Speech/Language Impairment	1,318	5.7	1,122	5	982	4.4
Other Health Impairment	2,402	10.0	2,583	11.5	2,669	12
Specific Learning Disability	10,022	43	9,557	42.7	9,735	43.8
Deaf-Blindness	6	0.02	5	0.02	4	.02
Multiple Disabilities	399	1.7	429	1.9	425	1.9
Autism	859	3.7	949	4.2	1,002	4.5
Traumatic Brain Injury	76	0.3	74	0.3	79	0.4
Developmental Delay	2,805	12	2,911	13	2,923	13
Visual Impairment	70	0.3	71	0.3	82	0.4
Emotional Disturbance	2,762	12	2,482	11.1	2,235	10
Orthopedic Impairment	110	0.5	96	0.4	97	0.4
TOTAL	23,147		22,367	•	22,251	

While data do not permit a causal relationship to be verified, there has been a simultaneous increase in overall student achievement, particularly at the elementary school level and sustained access to effective instructional supports and services. The increases in the disability category of Autism Spectrum Disorder, offset by the continued decrease in the Mental Retardation disability category, are consistent with national data and reflect improved identification and evaluation methods.

An average of 5743 students per month of all CSSS Levels 4 and 5 students, received School-Based Behavioral Health (SBBH) student supports during this quarter. There was a slight decrease when compared with data over the past year and a half. The trend correlates with the increasing Comprehensive Student Support System supports at levels 1 to 3 provided by the SBBH staff since January 2004. (Refer to Performance Goal 13 of this section.)

Services provided to Felix class students fall into two broad categories: School Based Behavioral Health (SBBH) Services and services to students with Autism Spectrum Disorder (ASD). While the determination of need for and type of SBBH or ASD service necessary for any individual student to benefit from their educational plan is made by a team during the development of the plan, guidelines regarding the provision of these services are in the joint DOE and DOH Interagency Performance Standards and Practice Guidelines.

#### **Qualified Staff**

Qualified staff providing instructional and related services are the lynchpin of appropriate educational and related services for students with disabilities, for they are the ones with expertise and training in curriculum, instruction, and knowledge of the impact of the student's disability on the learning process. These qualified individuals, in conjunction with parents and others, develop and implement appropriate interventions designed to meet the unique needs of students.

The following staffing data provide evidence of the Department's efforts to provide qualified teachers evenly distributed across the state to ensure timely access to specialized instruction for students as well as providing professional support to those providing educational and related services and supports to students with disabilities.

Infrastructure Goal #1: Qualified teachers will fill 90% of the special education teacher positions in classrooms.

The percent of qualified special education teachers provides an important measure of the overall availability of special education instructional knowledge available to support student achievement. At the end of this report period, there were 2,091 allocated special education positions. Eighty-eight percent of the positions were filled with qualified special education teachers. The Department fell short in meeting this goal for the quarter.

The Department continues to recruit qualified teachers throughout the year. As part of this effort, it employs 39 teachers through a contract with Columbus which is continuing this school year.

	June-04	June-05	June-06
Allocated Positions	2,060	2,092	2,091
Filled Positions	2,009	2013.5	1998.5
Qualified Teachers	1843.5	1917	1849
Percent Qualified Teachers	89.5	91.6	88

Table 2: Number of Allocated and Qualified Special Education Teacher

Infrastructure Goal #2: 95% of the schools will have 75% or greater qualified teachers in special education classrooms.

This measure provides information regarding the availability of special education knowledge and expertise to assist with day-to-day instructional and program decision making in support of special needs students. A previous benchmark set forth the target of hiring so that there is no school with less than 75% qualified teachers in the classroom. In order to meet this goal, schools requiring less than four (4) special education teacher positions, 19% (48) of the schools would be required to have 100% of their teachers qualified in special education. The Department has determined a practical goal is that 95% of all schools will have 75% or greater qualified special education classroom teachers.

This measure provides information regarding the availability of special education knowledge and expertise to assist with day-to-day instructional and program decision

making in support of special needs students. Meeting this goal is complicated due to the number of schools with less than 4 full-time positions.

For all schools including those schools with less than 4 special education teachers, the Department falls short of its goal at 86%. As noted in the previous section, the Department continues to contract outside resources to recruit and retain special education teachers.

Table 3: Qualified Special Education Staff at Schools

	June-04	June-05	June-06
Number of Schools<75%	21	18	36
Percent of Schools>75%	92	93	86

Infrastructure Goal #3: 85% of the complexes will have 85% or greater qualified teachers in special education classrooms.

This measure helps illustrate the distribution of special education instructional expertise throughout the state. The prevalence of qualified staff throughout a complex is an indicator of the degree of support available to school staff and the continuity of instructional quality over time for students. For example, the impact of less than 75% qualified staff in a school within a complex with all other schools fully staffed is far less than if all schools in the complex had less than 75% qualified staff. Therefore, the Department has added this measure as an internal infrastructure indicator for monitoring. The Department did meet this goal for the quarter.

Table 4: Qualified Special Education Teachers in the Complex

	06/04	06/05	06/06
Number of complexes with over 85% qualified special education teachers	33	9	35
Percent of complexes with over 85% qualified special education teachers	80	23	85

#### *Infrastructure Goal #4: 95% of all Educational Assistant positions will be filled.*

Educational Assistants (EAs) provide valuable support to special education students and teachers throughout the school day and in all instructional settings. Since SY2001-02, the EA allocation ratio has been 1:1 with the special education teacher allocation.

The Department falls short of meeting this goal at 85%, but it continues to actively recruit and train personnel for educational assistant positions.

Table 5: EA Positions

EA Positions	06/04	06/05	06/06
Established Positions	2371	2445	2,365
Filled Positions	2041	2110	2,008
Percentage Filled	86	86	85

## Infrastructure Goal #5: 75% of the School-Based Behavioral Health professional positions are filled.

Since December 2000, the Department has maintained that the use of an employee-based approach to provide School Based Behavioral Health (SBBH) services provides greater accessibility and responsiveness to emerging student needs. While it is anticipated that some degree of services will always be purchased through contracts due to uniqueness of student need and unanticipated workload increases, day-to-day procedures presume the availability of staff. Early planning anticipated a two to three year phase to reach the point at which DOE employees would do 80% of the SBBH workload. Performance Goal #13 indicates that, for this quarter, the Department has exceeded in meeting this benchmark whereby 85% of the work is presently done by DOE employees and 15% by contracted providers.

Table 6: Number of SBBH Specialist Positions

	June-04	June-05	June-06
Number of Positions	301	312	313
Number of Positions Filled	241	254	269
Percent of Total Positions	80	81	86

There are now 269 SBBH Specialist positions and 44 clinical psychologist positions filled. The actual number of positions change due to flexibility built into the SBBH funding structure that allows complex decisions regarding staffing. The Department continues to recruit behavioral specialists and clinical psychologists to fill school level positions. As Table 5 indicates, this infrastructure goal continues to be met.

## Infrastructure Goal #6: 80% of the identified program specialists positions are filled.

This Infrastructure Goal is directly attributable to a previously established Felix Consent Decree benchmark based upon a determination by the Court Monitor that in 2000 the Department did not have sufficient program expertise in several areas. Recruiting and retaining leadership for these key program areas has been an ongoing challenge for the Department. The lack of in-state programs providing terminal degrees, coupled with geographic isolation from institutes of higher education and recruitment constraints regarding pay based on experience earned in other systems, has made it very difficult for the Department to hire program specialists.

Increased levels of knowledge and skills possessed by Department staff and contractors has changed the type of expertise necessary to continue to foster system growth and improved performance. The system now requires experienced administrators, supervisors, and trainers of discrete intervention skills.

At the present time four (4) of the identified program specialists positions continue to be filled with the same program specialist as reported in the last quarter. Although this infrastructure measure is met, the Department continues to recruit a program specialist in the area of Autism Spectrum Disorder with recognizable program and administrative skills necessary to provide clear guidance to school communities and professionals.

#### **Integrated Information Management System - ISPED**

The need for an information management system to provide relevant data for analysis and decision-making is an important component of the infrastructure necessary to sustain high levels of system performance in the area of supports and services to students in need of such services. This information provides the basis for resource allocation, program evaluation, and system improvement.

Meaningful measurement of ISPED will provide specific information regarding the following: 1) ISPED data accuracy, 2) ISPED role in important management decisions, and 3) ISPED use by DOE administrators, CASs and principals.

*Infrastructure Goal #7:* 

- a) 99% of special education and section 504 students are in ISPED,
- b) 95% of IEPs are current, and
- c) 95% of the IEPs are marked complete.

The utility of ISPED as an information management system lies in the ability to provide a wide variety of users information that improves their productivity. Whether the information is unique student specific information used in program development or aggregate information used for planning purposes, accuracy and completeness is necessary. Achievement and maintenance of the three components embedded in Infrastructure Goal #7, give users confidence that accessed information will assist in good decision-making.

At this time 100% of all students eligible for special education and related services are registered in the ISPED system. Of those, 100% have current IEPs in ISPED and 99% have been marked "complete". The difference between IEPs in the system and those marked "complete" is mainly attributable to teachers awaiting additional information.

There is consistent widespread use of and reliance on ISPED as the information management system for special education records and decision-making. The use of this system is institutionalized and integral to the ongoing management of special education throughout the Department. This infrastructure goal has been met.

The Department is presently working on replacing the present ISPED system with an integrated system, "electronic Comprehensive Student Support System (eCSSS)" that will merge three separate web applications, the current ISPED, CSSS (Comprehensive Student Support System), and SSIS (Safe School Information System). Relevant student data will be accessible through one integrated data base system.

June-06 June-04 June-05 Percentage of IEPs in ISPED 100 100 100 Percentage of IEPs 99 current 99 100 Percentage of IEPs marked complete 96 97 99

Table 7: Status of IEPs in ISPED

Infrastructure Goal #8: ISPED will provide reports to assist in management tasks.

The increased administrative need for timely and accurate information is very evident in the ISPED reports. There are now over 90 different reports available to teachers and administrative staff. During this quarter many reports were reviewed to ensure that school specific information was easily obtained and understood by a wide variety of new users. Report formats have been revised to ease the transfer of information to the Web Site that posts school specific information.

Infrastructure Goal #9: School, district, and state level administrators will use ISPED.

As stated in the section above, ISPED provides DOE administrators over 90 real time reports designed to assist in measuring system performance at the school, complex, and state levels, as well as provide data for resource allocation. The Department began tracking administrator "log-ons" to ISPED as broad indicators of both the utility of the reports as well as administrative behavior regarding the use of data in proactive management. For this quarter, the number of "log-ons" ranged from 70,000 to over 72,000 by various state, district and school personnel.

The use of ISPED by Complex Area Superintendents (CAS) remains low, while the use by District Educational Specialists (DES), Principals, and Vice-Principals fluctuates month to month. The highest usage of ISPED continues to be among the SSCs, counselors, and special education teachers.

The use of ISPED suggests that the action plans generated through the Special Education Section designed to improve overall system performance has had an impact on administrative behavior regarding the use of data in decision making and monitoring the impact of system performance activities. CASs report that upon receipt of monthly performance reports from the Special Education Section, a meeting with the appropriate DES is held to determine the appropriate school and system response to improve performance.

Infrastructure Goal #10: The Department will maintain a system of contracts to provide services not provided through employees.

During this report period the DOE has maintained the same 36 contracts with different private agencies to provide SBBH services, including Community-Based Instruction Programs and ASD Programs and Services, on an as needed basis.

There are eight (8) types of contracts covering the following services: assessments, behavioral interventions, intensive services, psychiatric services, four (4) for Intensive Learning Centers, and Special School. Listed below are the numbers of contracts by type of service.

Type of Service	Number of Contracts
Assessment	8
Behavioral Intervention	9
Intensive Services	9
Psychiatric Services	5
ILC (ages 3-9)	1
ILC (ages 10-12)	1
ILC (ages 13-20)	2
Special School	1

Table 8: Types and numbers of contracted services

The total expenditures for SY2005-06 paid from July 2005 through June 2006 services for ASD students was \$33.7M. The average expenditure per month for contracted services for ASD students during this school year was approximately \$2.8M per month.

	SY '03-'04	SY '04-'05	SY '05-'06
Average Monthly			
Expenditure	\$2.6M	\$3.3M	\$2.8M
Number of Students with			
ASD	1.012	1.125	1.217

Table 9: Number of students with ASD and expenditures

Total expenditures for SY2005-06 paid from July 2005 through June 2006 for SBBH services was \$3.4M. The result is an average of \$281,493 per month for approximately 5,743 students. Contracted services for SBBH students represent approximately 15% of services provided to students in addition to the 85% provided by DOE employees. Refer to Performance Goal #13 which indicates the specific breakdown of services.

Table 10: Number of students with SBBH services and expenditure  $\,$ 

	SY '03-'04	SY "04-'05	SY '05-'06
Average Monthly			
Expenditure	\$481.522	\$380,649	\$281,493
Number of Students with			
SBBH services	7,570	7,173	5,743

## Infrastructure Goal #11: Administrative measures will be implemented when expenditures exceed the anticipated quarterly expenditure by 10%.

The broad programmatic categories within EDN150 are Special Education Services, Student Support Services, Educational Assessment and Prescriptive Services, Staff Development, Administrative Services, and Felix Response Plan. EDN150 allocations for all of these groups total slightly more than \$306.7M for SY 05-06. This represents an increase in the amount of funding allocated in SY04-05. As of the end of May 2006, \$292.8M was expended, which has not exceeded the anticipated quarterly expenditures.

### **Key Performance Indicators**

The existence of an adequate infrastructure is not an end in and of itself. The true measure of the attainment of EDN150 program goals and objectives are in the timely and effective delivery of services and supports necessary to improve student achievement. While the measurement of student achievement lies within the purview of classroom instruction, key system performance indicators exist that provide clear evidence of the timeliness, accessibility, and appropriateness of supports and services provided through EDN150 and the responsiveness of CSSS to challenges threatening system performance.

## Performance Goal #1: 90% of all eligibility evaluations will be completed within 60 days.

This performance goal was met for the three months of the 4th quarter. Good practice and regulation of timely evaluations provide the foundation for an effective individualized education or modification program that will assist students in achieving content and performance standards. This measure identifies the timeliness with which the system provides this information to program planners. As can be seen in the table, the Department has continued to meet this performance goal. During this quarter, 4,284 evaluations were conducted.

School Year	April	May	June
2003-04	93.61	94.19	94.2
2004-05	92.52	92.53	95.06
2005-06	95.9	94.7	96.8

Table 11: Percentage of Evaluation completed within 60 Days

State, complex, and school action plans are in place to maintain continued performance improvement in this area. Regular meetings between the Superintendent and Complex Area Superintendents focused on performance monitoring will continue to keep this a priority in school and complex operations.

Performance Goal #2: There will be no disruption exceeding 30 days in the delivery of educational and mental health services to students requiring such services.

A service delivery gap is a disruption in excess of 30 days of an SBBH or ASD related service identified in an IEP or MP. A "mismatch" in service delivery (i.e., counseling services expected to be provided by an SBBH Specialist actually delivered by a school counselor) is included in this category as a service delivery gap.

Table 12: Gaps in Service

	April-06	May-06	June-06
Number of Service Gaps	0	1	2

As can be seen in Table 12 above, there continues to be very few students for whom a program was not immediately available. There are over 8,000 students per month receiving well over 22,000 identifiable "services" per month. Service delivery gaps occur for a variety of reasons but occur primarily because an individual related service provider (i.e., SBBH contractor) is temporarily unavailable to provide the requisite service as opposed to "wait lists" which are due to the unavailability of a program of educational services.

The department did not meet this goal for the quarter; however it has made substantial progress this school year. There were zero gaps in January, February, and April, while there were significant decreases in the other months compared to prior years.

Performance Goal #3: The suspension rate for students with disabilities will be less than 3.3 of the suspension rate for regular education students.

Concern regarding the possibility of disproportionate suspension rates for students with disabilities has existed since at least the 1994 Office of Civil Rights, *Elementary and Secondary Compliance* Reports. Beginning in 2000, the Felix Consent Decree Court Monitor and Plaintiffs' Attorneys expressed concerns relative to the suspension of students with disabilities. The Felix Monitoring Office, *Suspension Study*, prepared under the direction of the Court Monitor reported findings of an in-depth study of the relative suspension rates of regular and special education students. Those findings over a four-year period illustrated a wide range of suspension rates over geographic and school specific characteristics. General trends indicated that the overall suspension of students was decreasing but students with disabilities were more likely to be suspended.

Between 2001 and July 2003, the Department reported to the Court Monitor, Plaintiffs' Attorneys, and the Court the relative increase risk rate for suspension of special education students. However, the Court Monitor questioned the applicability of using as a target the 3.3 rate reported in the Government Accounting Office (GAO) report of 2001 based on serious misconduct and a special study was conducted. Those findings are reported in the July 2003-September 2003 Quarterly Performance Report. The findings indicated that most schools, especially elementary schools do not suspend any, or very few, students with disabilities but that wide variation continued to exist across geography and even

within schools with similar characteristics among secondary schools. Subsequently, Department efforts increasingly utilize school specific action plans to address the use of suspension as a response to student misconduct.

Cumulative Suspension Rates	SY 2002- 2003	SY 2003- 2004	SY 2004- 2005	SY 2005-2006
Regular Education				
Enrollment	163,309	170,283	177,366	161,692
Suspensions	10,106	9,338	9,787	10,354
Percent per 100	6.19	5.48	5.5	6.4
Special Education				
Enrollment	24,050	23,480	22,384	19,714
Suspensions	4,376	4,241	4,312	4287
Percent per 100	18.2	17.8	19.2	21.7

Table 13: Suspension Rate

School specific interventions continue to be implemented in the schools to lower the rate of suspensions for all students although special education suspensions continue to be more frequent. The above reflects the aggregate cumulative suspension for all schools for the last three years and the four quarters for SY2005-06. The Department fell short in meeting this benchmark this quarter.

The school specific suspension data is set forth in the *Stipulation for Step-Down Plan and Termination of the Revised Consent Decree* dated April 15, 2004. This report format calls for school-by-school reporting of the "percentage of suspensions of regular education and special education students per hundred, ..." (page 9). The information is available through the DOE website under Reports, Felix (http://165.248.6.166/data/felix/index.htm).

Performance Goal #4: 99.9% of students eligible for services through special education or Section 504 will have no documented disagreement regarding the appropriateness of their educational program or placement.

There are three sources of documented disagreements. 1) telephone complaint; 2) formal written complaint which by regulation, must be addressed within 60 days; and 3) the Request for an Impartial Hearing in which the decision by an Administrative Hearings Officer is to be issued within 45 days of the filing of a request.

#### 4th Quarter Results

Table 14 indicates the number of telephone and written complaints, and Due Process Hearings for the 4th quarter. In the 4th quarter, written complaints increased as due process hearing requests decreased. The number of telephone complaints, written complaints or due process hearing requests filed in the last three years remained below one percent of the total SPED population. The Department continues to meet this goal of 99.9% of the students receiving services during this quarter with no documented disagreements.

	June-04	June-05	June-06
Telephone	8	23	8
Written	3	5	0
Due Process Hearings	27	86	41

Table 14: Telephone and Written Complaints and Due Process Hearing

#### **Requests for Impartial Hearings**

Of the 41 due process hearing request received during the 4th quarter, 9 were withdrawn and dismissed, due to early resolutions.

The number of students filing due process hearing requests in the last three years remains below one percent of the total SPED population. The data shows that an overwhelming majority of students do not file complaints or hearing requests.

The Special Education Section (SES) compiled a "Due Process/Complaints" report for every school (including charter schools) in the department beginning SY2004-05. The school reports were aggregated into a complex, district and statewide reports. Beginning with this year, these reports are prepared for schools on a quarterly basis. The Superintendent distributes the applicable school reports to the complex area superintendents for review and appropriate action with the understanding that the Special Education Section will follow up to assess impact on the school performance.

The request for an impartial hearing is a legitimate option for parents in determining the appropriate educational and related service; however, it is difficult to determine what, if any, school specific actions may have adequately addressed the issue prior to the request. Most requests are for placement at a non-DOE site and involve students and their families familiar with the impartial hearing process. Thus, whether the request is the result of poor communication regarding the school's offer of a free and appropriate public education, inadequate programs and services, or a parental default strategy to gain an *a priori* determined preferred educational placement is difficult to determine. The Department is determined to reduce the number of requests for impartial hearings since it places a strain on resources and makes future program development between parents and school staff even more difficult.

Performance Goal #5: The rate of students requiring SBBH, ASD, and/or Mental Health Services while on Home/Hospital Instruction will not exceed the rate of students eligible for special education and Section 504 services requiring such services

Table 15 reflects the number of students on Home/Hospital Instruction (H/HI) and the number of students with disabilities on H/HI during the 4th quarter for the past two (2) school years. Of the 38 students with disabilities on H/HI, 7 required SBBH or Mental Health services. The percentage of students with disabilities in other educational arrangements with either SBBH or Mental Health in their educational plans is 26% statewide as compared to the 18% of regular education students requiring H/HI. The Department did not meet this goal due to the increase in students with disabilities requiring SBBH or Mental Health services on home/hospital instruction.

4th Qtr 4th Qtr 4th Qtr Quarter SY 03-04 SY 04-05 SY 05-06 Total # students on H/HI 189 200 172 # Students with disabilities on H/HI 77 50 38 % Of students with disability on H/HI requiring SBBH or Mental Health 25% 11% 18% State % of students with disabilities receiving SBBH or Mental Health 32% 25% 26%

Table 15: Number and Percentage of Students with Disabilities on H/HI

Performance Goal #6: 100% of complexes will maintain acceptable scoring on internal monitoring reviews.

Two internal monitoring reviews were conducted this quarter. Section II, Internal Monitoring provides detailed information regarding the scores for complexes monitored during the 4th quarter. Both Castle and Kealekehe complexes passed in child and system performance with scores of 85 percent and better.

For this school year, 93 percent (thirty-eight complexes) maintained acceptable scores on the internal monitoring reviews. The three complexes, Konawaena, Hana, and Kailua which did not receive acceptable scores will be monitored during the school year.

Performance Goal #7: 100% of the complexes will submit internal monitoring review reports in a timely manner.

One hundred percent of the complexes have submitted their internal/external monitoring review summary reports this school year.

Performance Goal #8: State Level feedback will be submitted to complexes following the submittal of internal monitoring review reports in a timely manner

All State Level Feedback reports have been completed and sent to complexes for this school year.

Performance Goal # 9: "95% of all special education students will have a reading assessment prior to the revision of their IEP."

The Stanford Diagnostic Reading Test (SDRT) is the reading assessment used prior to the annual revision of the IEP. The assessment is administered within 90 days of the IEP. The SDRT is a group-administered, norm-referenced multiple-choice test that assesses vocabulary, comprehension, and scanning skills. The SDRT is not, nor is it intended to be, an adequate measure for a complete understanding of the student's PLEP. This is because, although diagnostic, the SDRT also falls into the category of summative assessments. A summative assessment is generally a measure of achievement relative to a program or grade level of study.

Students may take an 'other' assessment if they cannot navigate the SDRT even one color lower than the color level that they should take at their grade level, but the assessment must yield a grade level.

The department failed to meet this goal for this quarter. For the school year, except for the months of July (73%) and August (78%), the percentage of special education students with a reading assessment prior to the revision of their IEP has ranged from 84%-93%.

Table 16: Percentage of Students with Reading Assessment

	April-06	May-06	June-06
State Totals	93%	90%	85%

The Literacy resource teachers from the Special Education Section continue to work with Complex Area Superintendents, principals and SSCs on identified areas needing improvement and to provide training for case managers responsible for inputting the data. The resource teachers also follow up with case managers of students missing timely assessments.

Performance Goal# 10: 95% of all special education teachers will be trained in specific reading strategies.

Nearly one hundred percent of the 2005-06 newly hired special education teachers have been in-serviced in reading strategies. This is an ongoing process, as some teachers who were hired at the beginning of the school year have already left the system and new teachers who are replacing them need to be in-serviced. New teachers who were hired to address enrollment increases also need to be trained. As of June 2006, 504 of 508, (99%), newly hired teachers this school year have been trained in reading strategies. The State continues to meet this benchmark.

Table 17: Number of Teachers Trained in Specific Reading Strategies

District	# New Teachers	# New Teachers Trained
West Hawaii	38	38
East Hawaii	59	58
Kauai	18	18
Maui	57	56
Central	93	92
Honolulu	68	68
Leeward	116	115
Windward	59	59
Total	508	504

Performance Goal #11: 90% of all individualized programs for special education students will contain specific reading strategies.

To determine the degree of compliance with this goal, Reading Resource Teachers in the Special Education Section randomly select 10 IEPs per complex written during the month. The selected IEPs are reviewed for the inclusion of reading strategies for all students reading below grade level. The state continues to meet this benchmark averaging 95% for the quarter.

Table 18: Percentage of Reading Strategies in IEPs

	April-06	May-06	June-06
IEPs with Reading Strategies	374	394	364
Percentage with Reading Strategies	97	97	95

Performance Goal #12: System performance for students with Autism Spectrum Disorder will not decrease.

The Department uses the Internal Review process as an indicator of system performance related to students with ASD. This quarter, there was only one student eligible with autism in the sample; therefore the acceptable findings in Overall Child Status at 100% and Overall System Performance at 100% should be viewed cautiously due to the limited sample. [See Table A]

Table A: Comparison of State Internal Review Results

Indicators of Current Child Status	Oct. 02 - March 03	Oct. 03 - Dec. 03	Nov. 03 External Review	Jan. 04- March 04	Oct. 04 - Dec. 04	Jan. 05 - March 05	Oct. 05 - Dec. 05	Jan. 06 - March 06	April 06- June 06
27. Learning Progress	100	95	100	100	95	95	100	100	100
28. Responsible Behavior	100	100	93	100	86	91	100	100	100
29. Safety (of the child)	97	100	93	95	95	95	100	86	100
30. Stability	95	100	93	90	90	91	95	93	100
31. Physical Well-Being	97	100	100	100	95	95	100	100	100
32. Emotional Well-Being	100	100	100	95	90	95	100	100	100
33. Caregiver Functioning	100	100	100	100	95	95	100	100	100
34. Home Community (LRE)	100	100	100	100	100	100	100	100	100
35. Satisfaction	97	100	86	95	90	95	90	83	0
36. OVERALL CHILD STATUS	100	100	100	100	95	95	100	100	100
Indicators of Current System Performance									
Understanding the Situation									
44. Child/Family Participation	97	100	100	95	90	100	100	100	100
45. Functioning Service Team	100	100	100	100	100	95	100	100	100
46. Focal Concerns Identified	100	100	100	100	90	91	95	93	100
47. Functional Assessments	97	100	100	100	100	95	95	100	100
48. OVER ALL UNDERSTANDING	100	100	100	100	95	95	100	100	100
49. Focal Concerns Addressed	97	100	100	100	90	91	100	100	100
50. Long Term Guiding view	92	100	93	100	90	91	95	93	100
51. Unity of Effort Across Agencies/Team	89	100	100	100	100	86	90	93	100
52. Individual Design/Good Fit	100	100	100	100	95	95	100	93	100
53. Contingency Plan (Safety/Health)	79	100	91	89	71	0	100	80	100
54. OVER ALL PLANNING	97	100	100	100	100	95	95	100	100
55. Resource Availability for Implementation	100	95	100	100	95	91	100	93	100
56. Timely Implementation	100	95	93	100	90	91	100	93	100
57. Adequate Service Intensity	100	95	93	100	100	95	100	93	100
58. Coordination of Services	97	100	93	95	95	91	100	100	100
59. Caregiver Supports	100	90	93	100	100	100	95	100	100
60. Urgent Response	100	100	89	89	86	0	100	50	100
61. OVERALL IMPLEMENTATION	100	95	100	100	95	95	100	93	100
62. Focal Situation Change	100	100	93	100	95	95	100	93	100
63. Academic Achievement	100	100	100	100	95	91	95	93	100
64. Risk Reduction	100	100	93	100	95	95	100	93	100
65. Successful Transitions	97	100	87	95	95	95	100	100	100
66. Parent Satisfaction	97	100	87	95	90	100	95	92	100
67. Problem Solving	100	100	100	100	95	86	100	100	100
68. OVERALL RESULTS	100	100	93	100	95	95	100	93	100
69. OVERALL PERFORMANCE	100	100	100	100	95	95	100	93	100

Currently there are 1,217 identified students with ASD in the Department. This is a 6.5% increase in the number of identified students over this time last year. [See Table B]

The Department is currently developing Requests for Proposals for release in October of 2006. The purpose of these Requests for Proposals is to solicit private agencies to provide services to students with autism when the Department does not have the internal personnel capacity to provide the service. The current contracts with private providers will end on June 30, 2007.

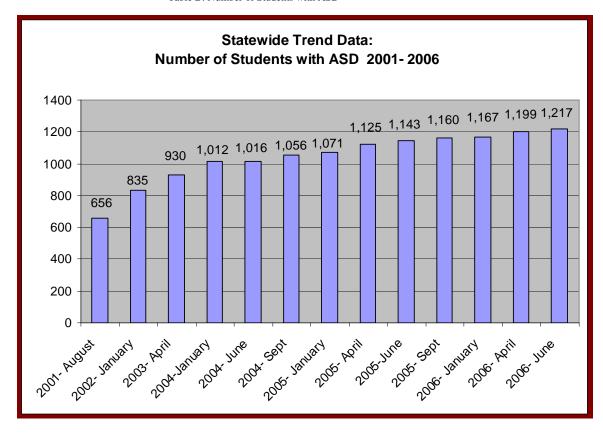


Table B: Number of Students with ASD

The following agencies were awarded contracts to provide intensive services, which began on October 1, 2005:

- Behavioral Counseling and research Center (BCRC)-all districts
- CARE Hawaii, Inc.-Honolulu, Central, Leeward, and Windward Districts
- Child and Family Service (CFS)-all districts
- Hawaii Behavioral Health-all districts
- Maui Youth and Family-Maui District
- Nursefinders of Hawaii-all districts
- PACT-Honolulu, Central, Leeward, and Windward Districts
- Quality Behavioral Outcomes (QBO) Windward, Hawaii, and Maui Districts
- The Institute for Family Enrichment (TIFFE)-Honolulu, Central, Leeward, Windward, and Hawaii Districts

• The contract for the Special School was awarded to Child and Family Service; it began on July 1, 2005.

The pilot project in Central District Autism Pilot Program (CAPP) includes two training sites, five ESY/afterschool programs and five "development classes" to serve students with Autism Spectrum Disorder (ASD). Each elementary school program also includes an inclusion partnership with the A+ program in the associated school. Five of the schools include "development classes", which provide additional District support and training to school personnel; in most cases, educational aides (EAs) who have been specifically trained in ASD services are assigned to these classrooms. The EAs assist teachers during the day and with transitioning the ASD students to the ESY/afterschool program. CAPP personnel are also assigned to schools to consult on difficult ASD cases, and to assist the school in developing program capacity to meet the needs of their ASD students

Performance Goal #13: The SBBH Program performance measures regarding service utilization will be met.

#### **IDEA/504 Students Receiving SBBH Services**

Performance Period April 2006-June 2006

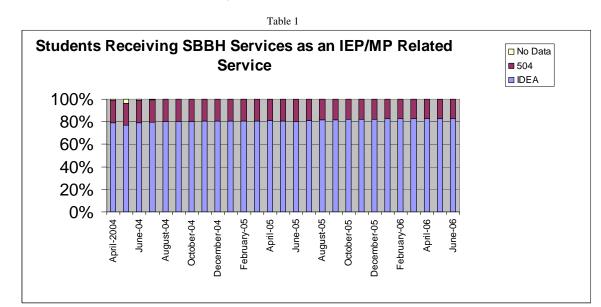


Table 2

Students Receiv	Students Receiving SBBH					
MONTH	IDEA	504	ND	Total		
Apr-04	6,199	1,564	62	7,825		
4-May	5,928	1,497	280	7,705		
4-Jun	5,816	1,499	58	7,373		
4-Jul	5,140	1,278	23	6,441		
4-Aug	5,391	1,345	0	6,736		
4-Sep	5,736	1,412	0	7,148		
4-Oct	5,681	1,384	5	7,070		
4-Nov	5,859	1,391	0	7,250		
4-Dec	5,758	1,369	7	7,134		
5-Jan	5,878	1,412	0	7,290		
5-Feb	5,792	1,391	0	7,183		
5-Mar	5,801	1,372	0	7,173		
5-Apr	6,115	1,409	0	7,524		
5-May	5,581	1,331	0	6,912		
5-Jun	5,013	1,227	5	6,245		
5-Jul	4,844	1,109	0	5,953		
5-Aug	4,927	1,121	0	6,048		
5-Sep	4,873	1,086	0	5,959		
5-Oct	4,941	1,079	3	6,023		
5-Nov	5,013	1,096	1	6,110		
5-Dec	4,965	1,077	0	6,042		
6-Jan	4,949	1,033	2	5,984		
6-Feb	4,966	1,047	0	6,013		
6-Mar	4,847	1,023	1	5,871		
6-Apr	4,979	1,051	3	6,033		
6-May	4,924	1,035	0	5,959		
6-Jun	4,738	1,003	2	5,743		

As seen in Tables 1 and 2, during this quarter, an average of 82% of the total number of students who received counseling as an IEP/MP related service were identified as IDEA with the remaining average of 18% identified as 504 eligible students. This is generally consistent with the ratio of 80% IDEA and 20% 504 for over a year and a half with a slight increase in the percentage of students with IEP related counseling service was noted last three quarters (82 %). The department has met this goal.

#### **Types of Services**

SBBH State Office has been collaborating with the Integrated Special Education Database personnel for three years to automate the data retrieval and reports necessary for SBBH program monitoring. Although the aforementioned process is near completion, a separate data collection system continues to be used to collect, compile and analyze SBBH-specific data. Early this calendar year, the revised SBBH data log which utilizes terminology consistent with ISPED and is streamlined to ease completion was implemented with school staff and contracted providers. It should be noted that the data presented reflects underreporting by contracted providers due to the transition to the new data log.

Individual counseling continued to be the most frequently used, on-going intervention averaging 65% of this target population (in April and May) as compared to 62% and 91% the previous two quarters. (Data on "individual counseling" as a method of service, garnered from the new reporting system appears to be stabilizing near the 4000 range. However, the June data is significantly lower due to the end of the school year; June's data inclusion would thereby artificially skew the average for the quarter.) The last two quarterly reports reflect a greater proportional use of group and parent counseling. Group counseling as a method of intervention increased to 23% in April and May as compared with 20%, 10%, and 8%, respectively, during the previous quarters. This is a positive trend and indication of increasing use of other/less restrictive modalities of service. It is noteworthy that while group counseling services have doubly increased from a year ago, the percentage of students receiving individual counseling has also slightly increased.

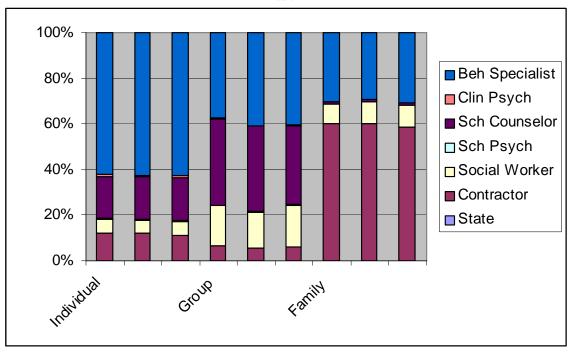
Medication management services were provided to an average of 686 students for each month of April and May or 10-11% of students who received CSSS Levels 4 and 5 SBBH services, another percent decline from each of the last three quarters and a 4% decline over the past year. Parent counseling as an adjunct to individual counseling slightly increased to 12% as compared to 11% last quarter and 8%, 9.5% and 11% the previous quarters, indicating an upward trend over time. Based on the April/May data which is deemed to be more representative, an average of 160 (2.7%), were provided services through intensive DOE programs (Community Based Instruction/Intensive Learning Centers , Therapeutic Classrooms, and Enhanced Learning Classrooms) this quarter. Compared to the average of 134 students (2%) last quarter, this information indicates an increase in the number and ratio of students who were provided intensive DOE services.

Table 3

SBBH Stu	dents/Servic	es July 2004	June 2006			
MONTH	Total # of SBBH Students	Individual Counseling	Group Counseling	Parent Counseling	Med. Management	ILC/TC/ ELC
Jul-04	6,441	5,358	755	901	944	249
Aug-04	6,736	5,676	696	768	903	204
Sep-04	7,148	6,232	800	868	1,000	236
Average	6,775	5,755	750	846	949	230
Oct-04	7,070	6,231	827	824	1,050	230
Nov-04	7,250	6,364	836	826	1,051	230
Dec-04	7,134	6,363	872	823	1,025	226
Average	7,151	6,319	845	824	1,042	229
Jan-05	7,290	6,342	857	826	860	215
Feb-05	7,183	6,261	839	800	1,075	216
Mar-05	7,173	6,278	827	776	1,107	204
Average	7,215	6,294	841	801	1,014	212
Apr-05	7,524	6,362	822	789	1,122	218
May-05	6,912	5,875	736	743	1,026	187
Jun-05	6,245	5,367	609	682	894	174
Average	6,894	5,868	722	738	1,014	193
Jul-05	5,953	4,779	462	638	825	170
Aug-05	6,048	5,331	481	565	803	150
Sep-05	5,959	5,360	550	504	728	130
Average	5,987	5,157	498	569	785	150
Oct-05	6,023	5,510	585	524	720	132
Nov-05	6,110	5,518	612	499	711	129
Dec-05	6,042	5,570	569	476	711	133
Average	6,058	5,533	589	500	714	131
Jan-06	5,984	3,993	1,233	724	652	130
Feb-06	6,013	3,913	1,255	700	652	139
Mar-06	5,871	3,241	1,119	528	632	133
Average	5,956	3,716	1,202	651	645	134
Apr-06	6,033	3,932	1,387	670	672	162
May-06	5,959	4,200	1,454	734	620	157
Jun-06	5,743	2,299	567	442	328	73
Average	5,912	3,477	1,136	615	540	131

#### **Comparison of SBBH Providers**





Statewide, the Department of Education staff continued to provide the majority of the interventions. Historically, contracted providers have consistently delivered a higher percentage of IEP/MP related parent/family services than contracted individual/group counseling services. Contracted providers delivered an average of 59 percent of family counseling services last quarter, in contrast to 66, 70, 71 and 73 percent during the prior four quarters, indicating an increase in the provision of family counseling by DOE staff. In contrast, according to available, current data, DOE staff provided 88 percent of individual counseling and an average of 94 percent of group counseling services. Contracted agencies provided the balance. (Refer to Table 4) Caution is advised in reviewing this data as some agencies did not submit reports and data was incomplete.

As seen in Tables 5a through 5h, analyses by districts reflect the utilization of resources and variability among the DOE providers of services. Kauai SBBH program is staffed by social workers instead of Behavioral Specialists; Kauai social workers provided 54% of the IEP/MP related family services this quarter as compared to 57% last quarter. In contrast, Honolulu district contracted providers to deliver 37% of all IEP/MP related counseling services and is moving more to an employee-based service delivery model. In all other districts, behavioral specialists provided most of the services. In varying ratios, in Leeward, Windward, Central, Maui districts and West Hawaii, school counselors also provided IEP/MP related counseling services.

Table 5a

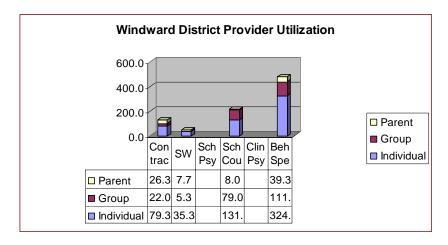


Table 5b

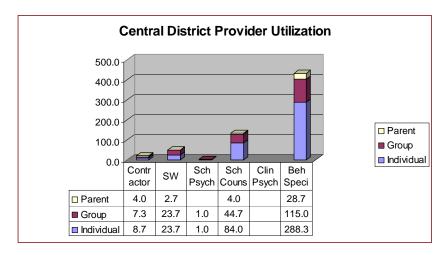


Table 5c

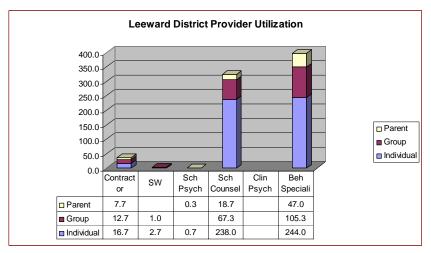


Table 5d

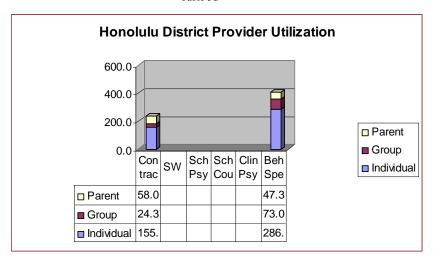


Table 5e

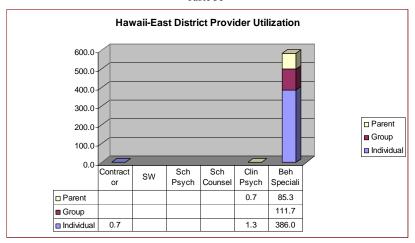
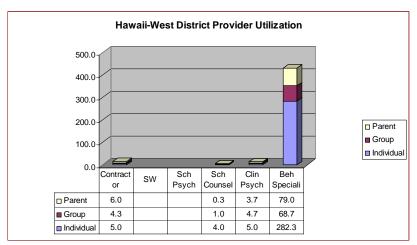


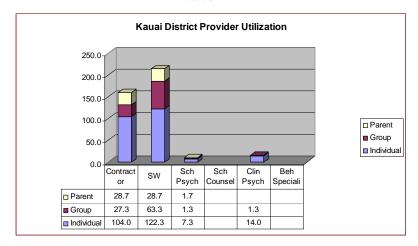
Table 5f



**Maui District Provider Utilization** 800.0 700.0 600.0 500.0 400.0 300.0 □ Parent 200.0 ■ Group Individual 100.0 0.0 Contract Sch Sch Clin Beh sw Psych Counsel Psych Speciali □ Parent 0.7 3.3 2.0 3.0 0.3 68.3 ■ Group 3.0 4.7 15.7 136.3 540.3 ■ Individual 13.0 12.0 5.0 31.7 3.3

Table 5g

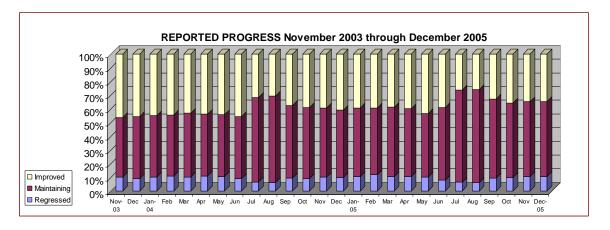
Table 5h



#### **Reported Student Progress**

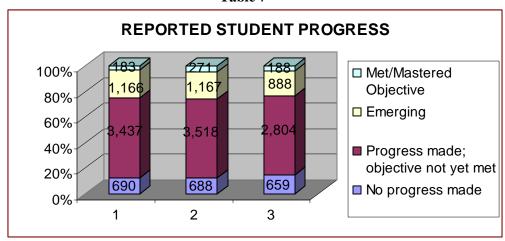
The progress of students who received IEP/MP-related SBBH services are now reported utilizing the categories in ISPED. The revised data log which utilizes ISPED categories provides better information on overall student progress than the previous data, which reported progress in only three broad categories of "improved, regressed, and same." (see Table 6)

Table 6



Staff reported progress for 5476 students in April, 5644 in May, and 4539 in June (Table 6). During the first two months of this quarter, staff reporting on progress levels increased to 91% then 95% of the students receiving IEP/MP related SBBH services in April and May, 2006. This is an increase in reporting compared to the average of 90% and 88% reported the last two quarters. June data is incomplete due to end of the school year staff absence and non-report and therefore is not considered in this analysis.

Table 7



In April, of all the students whose progress was reported that month, 87% were emerging/made some progress towards their goals and objectives. Of the total number of students reported, 3% met/mastered objectives in April. In May, the percentage increased to 88% of which 5% met/mastered objectives. An average of 12% of the students reported made no progress during May and June as compared to last quarter's average of 14%. Although reported student progress is a subjective measure, the data indicates positive outcome. See Performance Goal 15 for quantified data now available with the implementation of the BASC-2 last Spring, along with focused trainings on identifying student needs, writing measurable goals and monitoring student progress toward reaching those goals. Statewide training has focused on the development of measurable goals and

objectives, strategies for achievement of the necessary skills, and monitoring of progress for each student.

Tables 6 and 7 are conservative reports of the students served during a specific month. Students who no longer require services were removed from the next month's data. The above information should be considered along with data on the number of students who are new or exiting from SBBH as an IEP/MP related service.

### **Focus of Services**

Table 8

Table 8								
Focus of Sea	rvices							
MONTH	Attent	tion	Emotio	onal	Cooper	ation	Social S	Skills
Apr-04	907	18%	2,009	39%	1,174	23%	1,030	20%
May-04	882	17%	2,079	40%	1,209	23%	1,081	21%
Jun-04	778	17%	1,828	39%	1,088	23%	956	21%
Jul-04	742	18%	1,606	39%	931	23%	797	20%
Aug-04	914	19%	1,724	37%	1,058	22%	1,026	22%
Sep-04	1,041	20%	1,978	37%	1,160	22%	1,121	21%
Oct-04	1,015	20%	1,881	37%	1,160	23%	1,030	20%
Nov-04	1,060	20%	2,068	38%	1,185	22%	1,092	20%
Dec-04	1,079	19%	2,146	38%	1,247	22%	1,109	20%
Jan-05	1,022	18%	2,140	39%	1,218	22%	1,151	21%
Feb-05	1,067	19%	2,156	38%	1,272	23%	1,135	20%
Mar-05	1,041	18%	2,130	38%	1,328	23%	1,155	20%
Apr-05	993	18%	2,146	38%	1,325	24%	1,126	20%
May-05	999	19%	2,066	38%	1,228	23%	1,082	20%
Jun-05	787	18%	1,727	39%	1,021	23%	838	19%
Jul-05	548	16%	1,348	41%	795	24%	634	19%
Aug-05	794	18%	1,707	38%	1,077	24%	866	19%
Sep-05	411	18%	866	37%	519	22%	534	23%
Oct-05	932	19%	1,973	40%	1,139	23%	943	19%
Nov-05	942	18%	1,968	39%	1,213	24%	987	19%
Dec-05	916	18%	1,896	38%	1,158	23%	986	20%
Jan-06	947	19%	1,618	33%	1,366	28%	975	20%
Feb-06	1,050	19%	1,845	34%	1,504	28%	1,036	19%
Mar-06	929	19%	1,622	34%	1,333	28%	932	19%
Apr-06	998	18%	1,911	35%	1,522	28%	1,038	19%
May-06	1,048	19%	1,984	35%	1,537	27%	1,065	19%
Jun-06	854	19%	1,654	36%	1,262	28%	816	18%

In reviewing the data available over the past two years, ratios continue to remain generally similar, with only a 2%-4% fluctuation in the focus of services for SBBH students. The past two quarters' data indicated a shift in focus of services. There was a 5% increase in the number of students whose focus was on cooperation/compliance skills and a 4% decrease in focus on emotional/coping skills. An average of 19% of students receiving SBBH (CSSS levels 4 and 5) services focused on attention skills development, while, the same percentage of students focused on social skills development (Table 8).

### Students receiving SBBH as an IEP/MP Related Service: Exits and Entrances

A total of 370 students with IEPs or 504 Modification Plans were *newly identified* as needing SBBH services this quarter, an increase from 282 newly identified students last quarter. The trend over the past two years indicated referrals are slow at the beginning of the school year, increase, peak and taper during the school year. (Table 9)

This quarter, 307 students met goals and exited the program in addition to the 181 students last quarter, totaling 1125 students met goals and exited the program during the past twelve months. Four thousand two hundred sixty-eight (4268) students have exited the programs since September 2003. This information is collected through SBBH data logs. When data is eventually automated on a database, more precise information will be captured.

Data continues to reflect much movement of students into or out of service, or among DOE schools illustrating that the DOE system is highly fluid and not static. Two hundred thirty seven (237) identified SBBH students transferred between schools this quarter presenting numerous challenges for the SBBH staff statewide in developing relationships with new students and parents, understanding student needs, and developing plans and providing services.

Table 9

STUDENTS RECEIVING SBBH AS IEP/MP RELATED SERVICE: ENTRANCE AND EXIT					
	New to SBBH	Transferred in	Met goals/ Grad.	Moved	Parent Decisior
Sep-					
03	111	226	160	353	42
Oct	126	102	76	129	24
Nov	208	179	181	226	66
Dec Jan-	164	136	122	154	54
04	235	208	118	240	53
Feb	248	171	119	231	54
Mar	241	169	113	196	46
Apr	247	156	151	197	46
May	217	134	185	153	45
Jun	158	96	358	153	52
Jul	149	290	186	227	42
Aug	233	533	132	174	25
Sep	100	138	60	58	10
Oct	172	203	59	110	26
Nov	222	159	79	152	28
Dec	214	141	71	144	20
Jan- 05	225	139	119	188	30
Feb	167	137	103	158	22
Mar	130	83	86	99	4
Apr	186	92	112	129	18
May	176	80	181	139	11
Jun	149	120	372	294	19
Jul	121	293	205	149	18
Aug	185	426	102	158	9
Sep	155	205	90	121	17
Oct	128	144	83	116	21
Nov	136	128	90	76	5
Dec- 05	121	93	67	61	5
Jan- 06	82	91	57	112	10
Feb	102	98	62	131	17
Mar	98	49	62	93	20
Apr	156	64	86	122	24
May	120	56	64	74	11
Jun- 06	94	117	157	331	22

### **Early Intervention Services**

Table 10	Non-IDEA/504 Students s	erved
	# of Non-IDEA/504 Served	
January-04	14,747	16,359
February-04	15,117	12,514
March-04	16,425	27,098
<b>Quarter Total</b>	46,289	55,97 <sup>2</sup>
April-04	21,851	25,451
May-04	21,905	23,517
June-04	4,388	3,956
<b>Quarter Total</b>	48,144	52,924
July-04	2,782	6,588
August-04	20,733	24,986
September-04	23,250	31,490
<b>Quarter Total</b>	46,765	63,064
October-04	26,011	22,930
November-04	26,610	26,257
December-04	21,401	21,758
<b>Quarter Total</b>	74,022	70,94
January-05	24,045	18,477
February-05	25,508	19,510
March-05	21,489	15,318
<b>Quarter Total</b>	71,042	53,30
April-05	25,729	24,966
May-05	24,602	18,706
June-05	4,146	5,611
<b>Quarter Total</b>	54,477	49,283
July-05	6,022	6,963
August-05	16,207	11,417
September-05	24,361	16,396
<b>Quarter Total</b>	46,590	
October-05	21,288	12,249
November-05	24,753	23,691
December-05	16,589	14,915
<b>Quarter Total</b>	62,630	
January-06	21,173	22,785
February-06	27,088	22,048
March-06	24,122	21,895
<b>Quarter Total</b>	72,383	
April-06	26,350	19,320
May-06	20,828	20,709
June-06	7,721	9,646
<b>Quarter Total</b>	54,899	49,67

DOE personnel who provided the services for students requiring IEP/MP-related SBBH services also provided early intervention services for Non-Felix-class students, as envisioned in the context of the Comprehensive Student Support System (CSSS) and the array of supports available to all students.

Fifty-four thousand eight hundred ninety-nine (54,899) non-IDEA/504 students were provided consultation, observation, classroom guidance instruction, functional behavioral assessments/behavior support plans, walk-in counseling, and other assistance to classroom teachers and students this past quarter. Data is consistent when compared with end of the year data from a year ago. (Table 10).

The staff providing SBBH services to Felix-Class students, which includes counselors, behavior specialists, social workers and psychologists, reported statewide provision of 49,675 hours of early intervention SBBH services this quarter compared to 49,283 the same quarter a year ago. These services included individual, classroom, and consultation supports in addition to CSSS level 1 to level 3 supports and services provided by other counselors who do not serve Felix-Class students.

The average number of students who received these services per month does not equal the total number of students served in a year due to student turnover. Services were provided to a significantly greater total number of students than the average indicates. Review of the data reflects a steady influx of new students receiving IEP/MP related SBBH services, as well as, students who exit when behavioral and educational goals have been attained (Table 9).

As anticipated with the provision of early intervention services, the average number of students requiring CSSS Levels 4 and 5 SBBH services has decreased when compared with data over the past two years. The trend correlates with the increasing Comprehensive Student Support System supports at Levels one to three provided by SBBH staff since January 2004 (Tables 10-12). Family Guidance Center staff, District personnel, and Internal Reviewers have noted that students receiving intensive services present challenges with significant complexity and severity.

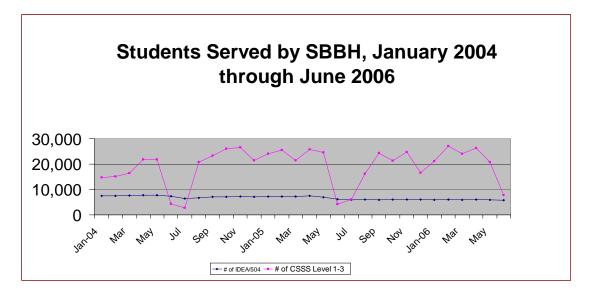
Functional Behavioral Assessments are an integral part of SBBH service delivery. An FBA provides early intervention information that leads to the development of a Behavior Support Plan. The process allows teachers, other staff, and families insight regarding unproductive student behaviors, student's strengths, and the changes necessary to increase more adaptive behaviors that support student achievement. The data in Table 11 reflects the numbers of FBAs conducted by non-supervisory level psychologists, behavioral health specialists, counselors, and social workers. Staff completed an additional 883 FBAs across the five levels of CSSS this quarter which is a significant drop and incongruent when compared to 1768 and 1994 FBAs in the past two quarters and the trend over the past two years. Although the reduction of reported FBAs is believed to be related to the transition to the new data log, the significant decline warrants further exploration.

Table 11

FBAs Provided to Non-IDEA/50	
Month	# of FBAs
April-04	567
May-04	506
June-04	224
Quarter Total	1,297
July-04	160
August-04	341
September-04	653
Quarter Total	1,154
October-04	1,006
November-04	720
December-04	562
Quarter Total	2,288
January-05	497
February-05	554
March-05	555
Quarter Total	1,606
April-05	538
May-05	551
June-05	294
Quarter Total	1,383
July-05	1,021
August-05	346
September-05	627
Quarter Total	1,994
October-05	638
November-05	671
December-05	459
Quarter Total	1,768
January-06	314
February-06	337
March-06	309
Quarter Total	960
April-06	405
May-06	289
June-06	189
Quarter Total	883

In addition to FBAs, early intervention services to CSSS level 1 to level 3 students increased steadily throughout the year with the exception of a decrease noted during the summer months, the partial school month of December, and in March when spring break occurs, as seen in Table 12. Similar trend is noted for this school year, with a greater decrease in December. Also notable is that the number of students receiving SBBH IEP/504 related services has remained relatively stable, while more students are accessing services earlier. Effort is evident in the provision of early intervention services. Data reflects system responsiveness based on the numbers of non-disabled students accessing services, indicating awareness, identification, and utilization of School-Based Behavioral Health supports across the levels of CSSS to meet students' needs as soon as possible.

Table 12



SBBH services are provided within the Comprehensive Student Support System (CSSS). As predicted in December 2000, as more students are supported with CSSS levels 1 to 3 (magenta, top line) school interventions and supports, fewer students require the more intensive services (lower, black line).

Although data indicates an increase in the number of students receiving services at Levels 1, 2, and 3, those students receiving CSSS Levels 4 and 5 services have increasingly significant and complex need

#### Performance Goal # 14:

- a) 60% of a sample of students receiving SBBH services will show improvement in functioning on the Teacher Report form of the Achenbach.
- b) Student functioning as described on the Achenbach TRF scores on students selected for Internal Reviews will be equivalent to those of a national sample.

#### **Progress Toward Reaching Performance Goal A**

#### **Implementation of Data Collection**

Consistent with the goal of continuous SBBH program improvement, a substantially better model of SBBH program evaluation was developed and introduced in the July-September 2004 quarterly report. More specific information about these changes and advantages of these changes along with the data collection model were included in subsequent quarterly reports.

Overall, BASC-2 data collection has proceeded well from the perspective of counseling providers administering the BASC-2 as required. Although there has been some variability among the districts and individual counseling providers in their level of compliance, this has continued to improve during the past quarter. An improved list that gives the status of BASC-2 completion for students receiving counseling as a related service is now sent to the respective counseling providers at least once each quarter. This list also gives them the date when the next BASC-2 administration is required for each student.

During the next quarter, additional effort will target increased compliance with BASC-2 administrations for those counseling providers who have the lowest percentage of BASC-2 completion. This will include an additional reminder in early May as well as a review of their progress or lack of progress. All of these reminders have also been sent to the counseling provider's direct supervisor as well as the SBBH Program Coordinator for their district. One district includes compliance with BASC-2 administrations in all counseling providers' annual performance reviews, and most districts now include this in the review when there has been a problem.

#### **Progress in BASC-2 Software Implementation**

The BASC-2 client-server software has continued to work well this quarter, with only minor problems. There was a problem in mid January 2006, which was described in the last quarterly report, and total down time (when counseling providers could not access the network to score BASC-2 protocols) since then has been less than two hours.

At the beginning of this quarter approximately 550 users were connected to the network database. Currently, approximately 678 users are able are to connect to the network, which exceeds the goal set for this quarter by 28 users. Although additional providers will continue to be connected to the network, as needed, the vast majority of counseling providers have now been connected. Over the next quarter between 50 and 100 new users are anticipated. Because most counseling providers are now connected to the server, manual forwarding of merge files and importing of the BASC-2 data on the server

database this quarter was needed for less than 10% of the data. This has allowed the time absorbed in this clerical task to be reallocated to data analysis.

#### **BASC-2 Data Analysis to Determine SBBH Program Effectiveness**

To address the first criteria for Performance Goal 14 that "60% of all students receiving SBBH services will show **improvement in functioning on at least one scale on the Teacher Rating Scales (TRS)** form of the BASC-2," both a baseline and follow-up measurement is needed. Only cases where at least three months had passed between the baseline and the follow-up administration of the TRS were included in this analysis. An improvement of 4 T score points was identified as the criteria for significant improvement on a scale. This criteria assures that progress exceeded the standard error of measurement for these scales to assure that these are true changes in student functioning. This is the first quarter that there were a sufficient number of students who had both baselines and follow-up measurements available for data analysis.

**Cases for Progress Analysis** 

BASC-2 Scale	Age Range	Total Available	Cases With No Scale Elevation	Cases Analyzed	Cases with Clinical Scale Reductions	Met Progress Criteria
TRS-A	12-21	215	58	157	134	85%
TRS-C	6-11	292	11	281	237	84%
TRS-P	2-5	5	0	5	4	80%
Total	2-21	512	69	443	371	84%

Although 512 cases had both baseline and follow-up measurements on the TRS, 69 of those cases were not included in the analysis because none of the 20 clinical scales were elevated into even the "at risk" range (T score of >60). It appears that these students received counseling for a reason other than problems measured by the BASC-2. It is important to study the progress for students who demonstrate problems at a level where normative comparisons indicate that they are functioning in the "at risk" range, but it is not appropriate to expect that students who are already functioning in the average range will show additional reduction in clinical scales from counseling services. The authors of the BASC-2 recommended that these cases should be excluded from this analysis because although the TRS is effective in discriminating between students who are in the "average" or the "at risk" ranges on these scales, these scales were not designed to identify significant changes for students who are already functioning in the average range.

When examining the overall progress made by the 443 students across all age ranges, 84% of these students made progress on at least one clinical scale, which exceeds the criteria for this performance goal by 24%. It is also evident that consistent progress was obtained across all age ranges. 85% of the students, age 12-21 showed progress on at least one clinical scale on the TRS-A, and 84% showed progress on at least one scale on the TRS-C. Although only 5 cases met the criteria described above for inclusion in the analysis of the TRS-P, 4 of those cases, or 80% made progress on at least one clinical scale.

**Parent Rating Scales Progress Analysis** 

BASC-2 Scale	Age Range	Total Available	Cases With No Scale Elevation	Cases Analyzed	Cases with Clinical Scale Reductions	Met Progress Criteria
PRS-A	12-21	41	5	36	28	78%
PRS-C	6-11	59	7	52	42	81%
PRS-P	2-5	0	N/A	N/A5	N/A	N/A
Total		100	12	88	70	80%

Although analysis of the Parent Rating Scales (PRS) is not required to address this performance goal, it should be noted that reductions in clinical scales similar to the level described above on the TRS were also found on the PRS. As seen in the table above, there was at least one clinical scale reduction in 80% of the cases.

Self Report of Personality Progress Analysis

BASC-2 Scale	Age Range	Total Available	Cases With No Scale Elevation	Cases Analyzed	Cases with Clinical Scale Reductions	Met Progress Criteria
SRP-A	12-21	70	6	64	55	86%
SRP-C	8-11	37	5	32	30	94%
Total		107	11	96	85	89%

Although this analysis of the Self Report of Personality (SRP) is also not required to address this performance goal, it should be noted that reductions in clinical scales similar to the level described above on the TRS and PRS were also found on the SRP. As seen in the table above, there was at least one clinical scale reduction in 89% of the cases.

**Teacher Rating Scales Clinical Scale Reductions** 

BASC-2 Scale	Range of Scale Elevations	Total Elevated Scales	Total Elevated Scale Reductions	Portion of scales reduced
TRS-A	1-20	1,131	713	63%
TRS-C	1-20	3,274	1,875	57%
TRS-P	4-15	56	20	36%
Total	1-20	4,461	2,608	58%

Although not a required part of the analysis for this performance goal, another approach to evaluating the progress made by these students is to examine the reduction rates obtained on all of clinical scales that were elevated at the "at risk" range. 4,461 clinical scales were elevated across the 443 cases, which is an average of 10 clinical scale elevations per student on the TRS. Although there was great variability in the progress level obtained for individual students and the number of clinical scales elevated per student (1-20), the overall portion of clinical scale reductions was 58% for an average of 6 clinical scale reductions per student.

Parent Rating	Scales	Clinical	Scale	Reductions
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BASC-2 Scale	Range of Scale Elevations	Total Elevated Scales	Total Elevated Scale Reductions	Portion of scales reduced
PRS-A	1-17	327	152	46%
PRS-C	1-16	477	261	55%
Total	1-17	804	413	51%

On the PRS there was an average of 9 clinical scale elevations per student. The overall portion of clinical scale reductions was 51% for an average of 5 clinical scale reductions per student.

**Self Report of Personality Clinical Scale Reductions** 

BASC-2 Scale	Range of Scale Elevations	Total Elevated Scales	Total Elevated Scale Reductions	Portion of scales reduced
SRP-A	1-14	385	220	57%
SRP-C	1-13	221	132	60%
Total	1-20	606	352	58%

On the SRP there was an average of 6 clinical scale elevations per student. The overall portion of clinical scale reductions was 51% for an average of 4 clinical scale reductions per student.

In summary, the performance goal that "60% of all students receiving SBBH services will show improvement in functioning on at least one scale on the Teacher Rating Scales (TRS) form of the BASC-2" was met. 84% of these students met the criteria, indicating that this benchmark was exceeded by 24%. Although they were not required, additional analyses were performed on data from the PRS and SRP, and this data indicated that parents and students noted similar levels of reduction in clinical scales. These findings provide some evidence that in addition to progress noted in the school setting, progress was evident in the home environment and that students also noted the progress they made. The criteria to meet this performance goal only required improvement on one clinical scale, but it is noteworthy, that an average reduction of 6 clinical scales per student was found on the TRS. An average of five clinical scale reductions were found on the PRS, and there was an average of 4 scale reductions was noted on the SRP.

# <u>Plans for Future Data Analysis to Further Examine SBBH Program Effectiveness</u>

The foundation for a quantifiable system to assess program effectiveness is now in place. The collection of baseline and follow-up data for students receiving counseling as a related service since the initial administration of the BASC-2 will be completed by January 2007.

# **Progress Toward Reaching Performance Goal B**

#### Performance Goal b states:

A "Measurable Goals and Progress Monitoring" pilot project will be implemented in at least one complex during the last quarter of the current school year.

West Hawaii district and Molokai complex were selected for participation in this pilot project, and one session was held in Molokai during this quarter. This primarily involved continued review of cases to assure use of baseline information to formulate measurable goals for the IEP and BSP. Follow-up data identified in the measurable goals and from the BASC-2 were also reviewed to assess progress in these cases and to determine if the performance criterion for the measurable goals was met. One session will be held in West Hawaii in June or July 2006, which will complete this pilot study.

The longer-term goal is to use progress monitoring of measurable goals in conjunction with the BASC-2 data to further examine the effect of counseling interventions and other supports on goal attainment. The positive feedback from participants in this pilot project along with the increase in use of data to monitor progress exhibited by these complexes indicates that a plan should be developed for expansion of this training into other complexes across the state. As skills in using this data increased, the number of participants graphing student data in West Hawaii has also increased dramatically, and Molokai Complex had 100% compliance with the collection of required BASC-2 data.

Performance Goal #15: System performance for students receiving SBBH services will not decrease.

# **Development of a System for Continuous Self-Monitoring**

As stated in the Felix Decree, "The system must be able to monitor itself through a continuous quality management process. The process must detect performance problems at local schools, family guidance centers, and local service provider agencies. Management must demonstrate that it is able to synthesize the information regarding system performance and results achieved for students that are derived from the process and use the findings to make ongoing improvements and, when necessary, hold individuals accountable for poor performance." Multiple overlapping approaches are currently functioning and are being developed to provide the continuous self-monitoring needed to optimize the functioning of the SBBH Program, in particular, and the mental health support system for students, in general. See previous reports for further description of these approaches. A primary focus in this report is on the ways that the BASC-2 data is being used to monitor and improve system performance.

Collection of BASC-2 data for all students receiving counseling as a related service is an important measure of SBBH program effectiveness because it focuses on the emotional and behavioral problems that are often barriers to learning. Specific finding are presented under performance goal 14. This comprehensive system for data collection has been in place for one and a half years, and the quantity and quality of the data is continuously improving. Data showing this improvement includes:

- Baseline data has been collected for **7,110 students**, which is an 18% increase over the 6,046 students in the database last quarter.
- Currently, 20,707 behavior checklists have been entered into the BASC-2 database, which is a **44% increase** over the 14,351 behavior rating scales in the database last quarter.
- Data has been gathered for nearly 80% of the students currently receiving counseling as a related service, which is an **excellent** completion rate.
- Follow-up data has been collected for **over 1,100 students on the TRS alone** providing a more reliable and comprehensive view of SBBH Program effectiveness.

Uses for this data that have become routine for improving student outcomes include:

- This same baseline and follow-up BASC-2 data is available to IEP/MP/CORE teams to identify individual student needs and to monitor progress, which holds providers accountable for outcomes.
- BASC-2 data is also being used to monitor progress for many students who are receiving counseling at the earlier levels of CSSS leading many emotional and behavioral problems to be resolved before they become more severe.
- Relevant data continues to be disseminated to inform SBBH administrators and staff and others within the various systems inside and outside of the Department of Educations so they can use this data to guide program development/coordination.
- Tables of high frequency and low frequency of "At Risk" and "Clinical" Scale elevations on BASC-2 Scales for students receiving counseling as a related service continue to be updated. As described in previous reports, these tables outline the types of problems exhibited by students currently receiving counseling as a related service.
- More detailed district-level analyses are provided to SBBH Program Coordinators.
- The BASC-2 data continues to be shared with programs, departments and agencies that have a common interest in prevention, early intervention and treatment for children with emotional/behavioral problems to focus and activate resources to address our shared agenda.

To obtain reliable findings, it is important to collect quality data. Many critical steps have been taken this quarter to maintain and improve the implementation of the BASC-2 data collection. Examples of improvements made this quarter include:

- Methods for comparing the lists of students being served with the BASC-2 database and prompting counseling providers when BASC-2 administrations are needed have continued to improve this quarter. Now a comprehensive list of all tests entered in the database is provided along with a list of the scales that should be administered immediately. These reminders were sent three times during the past quarter each time when the list of students receiving services was updated. This has led to a current statewide compliance rate of approximately 80%.
- Districts and counseling providers who are not connected to the network database must manually forward merge files to the SBBH State Office. This is a cumbersome process with great potential to lose data, but it was the only option available when the BASC-2 was first implemented. All of the merge files that were forwarded are now in the database. All counseling providers that have requested access are now

- connected to the network server. This has reduced the manual forwarding of merge files to less than 5% of the level needed last quarter.
- Assuring access to the scoring software and reliable performance is a critical task in implementation. This quarter American Guidance Services/Pearson Assessments performed benchmark testing to assist in identifying features critical to maintain peak performance of the BASC-2 client-server software, and a new server has been ordered based on this testing. During this testing some inefficiencies in the program were also identified, and they will be corrected in a revision of the software due in September 2006. Total down time for the BASC-2 software during the entire quarter was less then four hours.
- Virtually all requests for software installation are being met at the district or complex level. Program coordinators have identified counseling providers that needed connected to the server, and nearly all requests to add or delete access to the server are completed within 24 hours. Over 811 users are currently connected to the server database.
- Dr. Cecil Reynolds, co-author of the BASC-2, presented a workshop on interpretation of these scales including the presentation of several cases where the information gathered by the BASC-2 was particularly important in designing effective interventions. These cases were presented during a training provided this quarter.

# **SBBH Leadership**

SBBH leadership continues to provide stability for the SBBH Program.

- The SBBH State Educational Specialist has been that position since November 2003.
- The doctoral-level State School Psychologist has been in that position since May 25, 2004
- The Masters-level State School Psychologist has been in that position since August 2003.
- All district-level SBBH Program Coordinators positions have been filled and stable since summer 2004. The State Educational Specialist and four of the eight district coordinators have been involved with SBBH since the conception of the program, providing the broader vision and the long-term stability.
- As of January 2006, a Resource Teacher has joined the SBBH program at the state level. She is assisting in the development and monitoring of DOE Intensive Learning Centers (ILCs) throughout the state. Standards, guidelines and monitoring of the ILCs are important to assure that students with severe emotional and behavioral problems receive their educational program within the least restrictive environment, with appropriate educational and therapeutic supports.

The SBBH Educational Specialist, the State School Psychologists and the Resource Teacher have continued to attend meetings with SBBH staff throughout the state to provide training and programmatic support, which is needed to resolve problems and optimize their functioning. Consistent leadership, networking and collaboration continue to be critical in system sustainability and improvement.

In the next fiscal year, the SBBH State Office plans to establish a state clinical psychologist position to expand support for district programs. The state clinical psychologists will collaborate with the school psychologist to plan and deliver an

integrated and comprehensive staff development program for all SBBH staff with an emphasis on evidence-based interventions and effective progress monitoring. This new position will also provide additional support for clinical psychologists and supervision for unlicensed psychologists who do not have the clinical supervision available in their district needed to qualify for licensing.

#### **State-wide Training**

During this quarter, introductory BASC-2 training was provided for new staff and staff who were not able to attend previous training, but the primary state-wide professional development efforts targeted integration of content and skills training that provided over the past two years. These new training programs were piloted as were retooled to provide this training statewide. There was also an increasing branching out to include more school counselors and entire IEP teams in trainings provided by SBBH in order to increase collaborative relationships with these groups.

Extensive planning for the Hawaii Association of School Psychologist Annual Conference, which is co-sponsored by the Department, has been another primary focus this quarter. For the first time, this conference has been expanded to three consecutive days of training opportunities. In addition to DOE staff, contracted providers, DOH and faculty and graduate students from universities training our future psychologists also attended.

Improvement of the BASC-2 database has been a priority this quarter. Although some training needs were identified in the review of the BASC-2 data under Performance Goal 14, this data will be examined more thoroughly during the next quarter to further identify high incidence problem areas and areas where data indicates lower progress rates. Consultation with the local universities and the evidence-based committee will be sought to identify quality trainers to meet these needs, and this training will be planned during the next quarter.

Specific training provided this quarter includes:

1) <u>Training on the Behavioral Assessment for Children, Second Edition (BASC-2): An Introduction,</u> which included implementation procedures, use of the BASC-2 for progress monitoring, administration of the BASC-2 Student Observation System (SOS) and an introduction to interpretation of BASC-2 rating scales computer reports, was provided by a State School Psychologist on 5/3/06. 28 DOE staff attended this training including behavioral specialists, social workers, and school counselors.

Support for implementation of the BASC-2 is being provided during statewide and district-level meetings and trainings. In addition to formal training, technical assistance for the use of the BASC-2 is being provided through the State School Psychologists and the test publisher, American Guidance Services (AGS). State school psychologists have provided hundreds of consultations via telephone and e-mail during this quarter.

- 2) <u>Hawaii Association for School Psychologists 5<sup>th</sup> Annual Convention and Pre-</u>Convention Workshops: Cosponsored by the Department of Education
- Pre-conference Workshop on May 24, 2006: Introduction and Interpretation of the Reynolds Intellectual Assessment Scales and the School Motivation and Learning Strategies Inventory presented by the author of both of these scales, Dr. Cecil Reynolds
- Pre-conference Workshop on May 25, 2006: BASC-2 Interpretation and Application to Hawaii Case Studies presented by the co-author of these scales, Dr. Cecil Reynolds.
- Hawaii Association of School Psychologist 5<sup>th</sup> Annual Convention: Prevention as an Intervention. Keynote Speaker: Dr. Bill Pfohl, President of the National Association of School Psychologists. Presentations by Hawaii school psychologists on prevention strategies currently being implemented throughout our state.
   Approximately 200 total participants attended this convention.
- 3) Monitoring the Effectiveness of IEP Goals training was conducted for a second group of school in East Hawaii on 4/17/06 with 37 participants. An important feature in this training was attendance by entire IEP teams including special education teachers, principals, SBBH staff, and other regular team members, and they were trained as a group using IEPs for **their** students. Although numerical ratings were not collected, feedback was very positive. A follow-up session to review data collected based on this workshop has also been requested, and it will be scheduled some time during the next school year.

# 4) Pilot Training Project-"Putting it All Together"

Over the past 20 months, statewide trainings have been provided on writing measurable goals and monitoring progress toward goal attainment. BASC-2 implementation began a year ago, and training in interpretation, integration of information and use of this data for student progress monitoring has also been a focus since then. A third emphasis has been placed on use of evidence-based interventions. The second session of the pilot training, identified in *Performance Goal 14 b*, focused on integrating all of these skills while reviewing their own cases in small groups. This second session was held in Molokai on March 23, 2006. Workshop evaluation ratings were 5 for the presenter, 5 for content, 5 for process and 5 for application on a 5-point scale. The second training session for the other pilot training site, West Hawaii, will occur next quarter.

#### **District-Level Training**

One hundred eleven formal district-level training sessions were reported this quarter, which is a four percent decrease compared with the 116 sessions provided last quarter. However, in contrast to the same period a year ago, there was 8% increase when compared with the 103 sessions reported during the April-June 2005 quarter. A total of 2,727 staff was reported as attending these trainings, which is a 25% increase from 2,190 staff reported attending training last quarter. When this quarter is compared with the 2,443 staff trained during the same quarter in 2005, a 12% increase is noted. This data identifies a small decrease in the number of district-level training sessions provided by districts across the state this quarter, but there was a small increase in the number of trainings offered compared with last year. There is a moderate increase in the number of staff attending this training.

In every district, multiple role groups attended trainings and completed standardized evaluations of the presentation. Quality measures averaged 4.5 for the presenter, 4.4 for Content, 4.4 for Process and 4.2 for Application on a 5-point scale, which indicates high consumer satisfaction and utility. A broad range in session topics was provided including: Managing conflict in the home, Eating Disorders, Why Try, Active supervision and structure, Addressing problematic behavior, ADHD, Adolescent drug use, ADOS, BASC-2, Best Practices, Bipolar Disorder Workshop, Bullying Education, CAMHD Autism, Case Presentations, Child Sexual Abuse, Concrete solutions for tough kids, Counter-drug support, Crisis Prevention and Intervention, Deadly Persuasion: Advertising Addiction, Developing personal action plans, Drug free recognition training seminar, Emotional/Behavioral Assessments, Practices for Childhood Disorder Follow up training, Effective communication skills, Effective Techniques for Dealing with Highly Resistant Clients, Emotional Disturbance, EMPOWERS, File organization, Finding help and support, Guidance, HASP&DOE/Prevention and Early Intervention, HASP BASC/Assessment, Hawaiian culture, Ho'oikaika Kino training, Ho'okupono meeting, HYCF meeting, "Ideals, rules, tools", IEP Meetings, Interagency Performance Standards, ISPED, Keeping Kids Drug Free, Loving Solutions, Mandatory Principals meeting, meeting with Counselors, Level 3 & 4 Counseling, FBAs, Mental Health for Mental Health Professionals, NCI, Next Steps for Professional Practice, Non-violent Crisis Intervention, Parent Project, Parenting the strong willed child, Positive Behavioral Intervention for Classroom Management Training, PPT training, Reactive Attachment Disorder, Recognizing & supporting success, Resistant Clients, Responding to our Children's choices, Review of Standards Of Practice training, SBBH Personnel Procedures, SBBH Retreat, SOP and SBBH manual training for School Counselors, Special Education referrals, SSC Quarterly, Learning & Eligibility Issues, Structuring for Success, The ADD/ADHD child, The out-of-control child, The process of change, Traumatic Brain Injury-Identification & Intervention, Traumatic Brain Injury-Overview, Understanding our children, Working with Multicultural populations, Working with Students with ASD, and Youth Gangs Response

#### **Supervision**

In addition to the subject-focused group training sessions, staff continues to receive ongoing professional supervision. This is equally important in order to assure application of concepts learned through formal training sessions and to monitor the use of evidence-based interventions. District School Psychologists, Clinical Psychologists, Program Managers and School Psychologists-Complex Based monitored the application of training into service delivery through supervision, consultation, and one-on-one assistance. This quarter's data is compared with last quarter and with the same quarter (April-June) in 2005. The comparison with the same quarter last year is most useful because it is not affected by changes in these services when students are on extended breaks.

There was a range of 65-69 psychologists and program managers reporting each month during this quarter with an average of 67 reporting their activities. The number of psychologists and program managers reporting this quarter is 6 % larger than the average of 63 supervisory staff reporting last quarter, but there was a 31% increase in staff reporting this quarter when compared with the average of 51 for the April-June quarter in

2005. This means that the number of supervisory staff has shown a moderate level of increase over the past year.

- During this quarter, a total of 1,339 supervision sessions were provided to SBBH staff, which is a 19% decrease over the 1,647 supervisory sessions reported last quarter. When this quarter is compared with the 1,458 supervision sessions reported for the April-June quarter in 2005, there is an 8% decrease in supervision.
- This quarter, supervisory staff provided 141 training sessions, which is a 24% decrease when compared with the 185 training sessions reported last quarter. This is a 38% decrease when compared with the 227 training sessions provided during the April-June quarter 2005. This is a moderate decrease in training sessions provided by these supervisory staff. When these findings are combined with data on district-level training provided above, it becomes evident that although there is a small decrease in training sessions being provided overall, the supervisory staff provide this training much less often. However, the total number of trainings attendees has actually increased.

#### **Consultations**

Psychologists and Program Managers also provide direct services for students, including assessments, FBA/BSPs and consultations, which are requested when students demonstrate persistent emotional and behavioral problems. The information gathered through these direct services is used to develop recommendations that identify evidence-based interventions and behavioral supports to be implemented at various levels of the system.

- Psychologists and program managers delivered 3,620 consultations this quarter, which is a 29% decrease when compared to the 5,115 consultations provided last quarter. When compared to 4,860 consultations reported for the April-June quarter 2005, there is a 26% increase in this quarter. This indicates a moderate reduction in supervisory staff providing consultations.
- This quarter 172 FBA/BSPs were performed, which is a 37% decrease when compared to the 275 FBA/BSPs reported last quarter, and there is a 42% decrease when this quarter is compared with the 299 FBA/BSPs reported for the April-June 2005 quarter. This data shows a strong trend toward supervisory staff providing fewer FBA/BSPs.
- During this quarter 553 counseling/parent training sessions were provided, which is a 21% increase compared with the 458 sessions provided last quarter, but there is a 3% reduction when this quarter is compared with the 569 sessions April-June quarter 2005. This indicates a moderate increase in counseling/parent training sessions provided this quarter, but the longer-term trend indicates little change from the level of counseling provided a year ago.

• Five hundred sixty-six assessments were performed this quarter, which is a 28% increase compared with 443 assessments reported last quarter, and a 19% increase when this quarter is compared with the 474 assessments reported for the April-June 2005. This data shows a moderate increase trend.

April-June 2006 Psychologist and SBBH Supervisory Activity Data

<b>Professional Activities</b>	April	May	June	Quarterly
	Total	Total	Total	Total
Consultations	1,569	1,352	699	3,620
FBA/BSPs	65	64	43	172
Counseling/Parent Training	179	274	100	553
Assessments	202	170	194	566
Observations	172	145	74	391
Student Meetings (SST, Core, IEP/MP, Peer Review)	848	737	323	1,908
Non-student Meetings	371	407	343	1,121
Court Involvements	5	5	10	20
Data input (ISPED) sessions	172	154	79	405
Supervision	522	499	318	1339
Provide Training	61	41	39	141
Receive Training/Research	85	208	116	409
Number of Professionals	69	65	66	

January-March 2006 Psychologist and SBBH Supervisory Activity Data

<b>Professional Activities</b>	January Total	February Total	March Total	Quarterly Total
Consultations	2,058	1,661	1,328	5,115
FBA/BSPs	128	81	66	275
Counseling/Parent Training	95	211	152	458
Assessments	141	134	168	443
Observations	196	212	174	582
Student Meetings (SST, Core, IEP/MP, Peer Review)	743	978	742	2,463
Non-student Meetings	324	365	336	1025
Court Involvements	11	6	10	27
Data input (ISPED) sessions	141	135	98	374
Supervision	559	577	511	1647
Provide Training	62	64	59	185
Receive Training/Research	124	72	175	371
Number of Professionals	61	62	67	

April-June 2005 Psychologist and SBBH Supervisory Activity Data

<b>Professional Activities</b>	April Total	May Total	June Total	Quarterly Total
Consultations	1,918	1,919	1,023	4,860
FBA/BSPs	110	125	64	299
Counseling/Parent Training	236	205	131	569
Assessments	155	154	165	474
Observations	168	213	75	456
Student Meetings (SST, Core, IEP/MP, Peer Review)	659	771	257	1,687
Non-student Meetings	347	318	262	927
Court Involvements	20	7	11	38
Data input (ISPED) sessions	184	192	103	479
Supervision	562	571	325	1,458
Provide Training	75	95	57	227
Receive Training/Research	81	93	77	251
Number of Professionals	56	52	46	

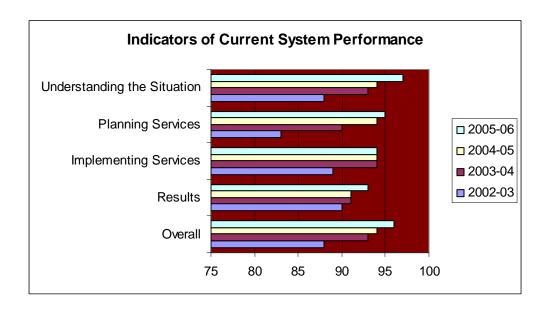
### **SBBH Internal Review Analysis**

The School-Based Behavioral Health Program utilizes the data from the Department's Internal Review process as an indicator of system performance related to students receiving SBBH services. Three hundred ninety-eight students with disabilities who received SBBH services were included in the Internal Review this school year. Of those students, 369 (93%) received acceptable Overall Child Status ratings. All indicators had acceptable findings under Child Status with the exception of Responsible Behavior and Stability, which had 84% and 83% ratings, respectively.

The percent of students with acceptable findings in Overall System Performance was 95% (377). Under System Performance, all indicators had an acceptable rating. Year comparisons of Internal Review ratings for students receiving SBBH services (CSSS levels 4 and 5) are provided below and indicate improvement over time.

INDICATORS OF CURRENT		Perf	ormance and	ng an Accept d Percentage	of Change	
_	M PERFORMANCE	SBBH (CSSS Level 4 and 5) ONLY				
SISIE	IVI PERFORIVIANCE	School	School	School		
		Year	Year	Year	School Year	
		2002-03	2003-04	2004-05	2005-06	
Understandii	ng the Situation	88%	93%	94%	96%	
	Child/Family Participation	93%	95%	96%	94%	
	Functioning Service Team	90%	92%	95%	96%	
	Focal Concerns Identified	84%	89%	88%	92%	
	Functional Assessments	80%	90%	92%	94%	
Planning Ser	vices	83%	90%	94%	94%	
	Focal Concerns Addressed	88%	89%	89%	94%	
	Long Term Guiding View	75%	85%	86%	89%	
	Unity of Effort Across					
	Agencies/Team	78%	86%	89%	91%	
	Individual Design/Good Fit	89%	92%	95%	94%	
	Contingency Plan (Safety/Health)	77%	94%	88%	85%	
Implementing	g Services	89%	94%	94%	94%	
	Resource Availability for					
	Implementation	92%	93%	94%	96%	
	Timely Implementation	87%	92%	94%	93%	
	Adequate Service Intensity	78%	90%	91%	93%	
	Coordination of Services	85%	90%	91%	93%	
	Caregiver Supports	91%	96%	94%	95%	
	Urgent Response	81%	94%	90%	89%	
Results	<u> </u>	90%	91%	91%	92%	
	Focal Situation Change	88%	89%	90%	93%	
	Academic Achievement	86%	83%	85%	85%	
	Risk Reduction	90%	91%	93%	92%	
	Successful Transitions	90%	91%	93%	93%	
	Parent Satisfaction	93%	93%	94%	92%	
	Problem Solving	85%	85%	87%	90%	
OVERALL	PERFORMANCE	88%	93%	94%	95%	

The following bar graph illustrates the sustainability of improvements made over the past four years, based on the percentage of acceptable ratings on the indicators of system performance.



#### **Summary**

In reviewing the SBBH Program activities and related data, Performance Goal #15 is met as the system performance for students receiving SBBH has not decreased. The SBBH program has not only maintained the level of functioning obtained previously, it has also made significant improvements especially in assuring that students are making progress. Training has decreased this quarter at both the district and state levels, but this is expected based on decisions that should improve system functioning over time. Training at the state level primarily involved piloting new more integrated training, and both state and district level training is being scheduled during school recess to assure maximum availability of staff to provide direct services to students when school is in session. Ongoing training and the supervision/consultation process assure continued support is provided for implementing and practicing the new skills learned. Although the number of supervision sessions showed a small decrease this quarter, it has increased when compared to a year ago. New supervisory Behavioral Specialist positions have been created and are currently under recruitment to address the need for supervision.

To maintain a high functioning SBBH system, the department addresses ways that our system interacts with other state departments and community agencies through activities and groups such as the District and State Quality Assurance Committees, the Evidence Based Practice Committee and the Communities of Practice core group. There is a greater emphasis on reviewing SBBH data and program goals with additional sections of DOE, with other state departments outside of DOE, and with the broader community. With development of The Communities of Practice core group this quarter with consultation and facilitation from national leaders who have demonstrated successes in implementing collaborative pursuit of a shared agenda, the SBBH Program is hopeful

that this collaborative approach will continue to develop, identify the most effective ways and coordinate efforts to address both the agenda shared throughout the community and the SBBH Program goals.

# <u>Summary of Department of Education System Infrastructure and</u> Performance

The Department of Education has set and maintains high expectations regarding infrastructure and performance goals. Ongoing measurement of performance related to the goals indicates that the Department has not only maintained, but strengthened existing infrastructure and improved performance of the system.

The present infrastructure and performance goals that the Department has been reporting on over the past 42 months are under review. Beginning with the next quarterly report, the Department will direct its focus on those program goals which will reflect the Department's commitment to sustain services and programs for special needs students.

The Department meets or exceeds infrastructure expectations in the following areas:

- Capacity to provide School Based Behavioral Health (SBBH) services through DOE employees,
- Information of all students eligible for special education and related services registered in the ISPED system,
- Capacity to contract for necessary services not provided through employees,
- Adequate funding to provide a comprehensive system of care for students requiring such services to benefit from educational opportunities, and
- Integrated data management information to adequately inform administrative decisions necessary to provided timely and appropriate services.

The Department of Education continues to be challenged to meet Department established targets for qualified special education teachers and paraprofessionals in classrooms.

Performance Measures reveal either improvement or stability in all areas. The following Performance Measures were met or exceeded:

- Timely evaluation and program plan development
- Request for due process hearings
- Reading Strategies in IEPs
- Training SPED teachers in reading strategies
- Quality of services to students with ASD
- Quality and availability of SBBH services

While performance is high and improving in these areas, the Department's performance goal in the rate of students requiring mental health services on home/hospital instruction, and reading assessments prior to IEP development were not met. Thirty-eight of the forty-one complexes maintained acceptable scores when measuring the performance of local services in providing services and supports for students with special needs slightly short of 100%. Progress in reducing the ratio of suspensions for regular education and special education students has been made, however the net results are still less than desired.

Overall, in this reporting period, the Department has continued to sustain a level of infrastructure and system performance consistent with or better than a year ago. Corrective actions directed at state, complex, and school level, based on data and analysis are leading to improvements, not just at the complex level but within specifically identified schools. The data in this section provides further evidence of the commitment within the Department, at all levels, to maintain and improve the delivery of educational and behavioral/mental health services to students in need of those services beyond that required by federal statute and court orders.

The Department expects that ongoing system performance assessments, subsequent training, and the posting of school by school performance indicators will not only maintain this level of performance but will improve system performance to high levels in all schools

In its efforts to continuously improve the system infrastructure, the Department is presently working on replacing ISPED with an integrated system which will merge ISPED with two other web applications, CSSS and SSIS. This system will provide the data critical in addressing the needs of all students.

The Board of Education approved the reorganization of the Planning and Evaluation Office to include the System Accountability Office. This office within the Office of the Superintendent will be tasked with compliance and performance monitoring at the systems level. It is a testament to the success demonstrated over the past several years in meeting high system performance expectations in providing services to students in need of educational and mental health supports and services. The responsibilities of this new office will include compliance and performance of federal and state programs, including special education.